

DIALOG(R)File 347:JAPIO

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06308566 **Image available**
INFORMATION PROCESSOR

PUB. NO.: 11-250163 [JP 11250163 A]
PUBLISHED: September 17, 1999 (19990917)
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APPLICANT(s): HITACHI LTD
APPL. NO.: 10-053109 [JP 9853109]
FILED: March 05, 1998 (19980305)

ABSTRACT

PROBLEM TO BE SOLVED: To provide a settlement method and a system capable of providing/ acquiring pay services by using a computer even from a computer terminal *off*-line* against a computer to or a system having a *payment* means for a pay service provider and capable of utilizing plural service items in common.

SOLUTION: During the *execution* of pay services from an *off*-line* terminal, demand information data 107 to 109 including at least the amount of pay service and its are prepared and stored in a computer 101. When a computer terminal 113 on-line with a computer or a system (hereafter referred to as a *payment* *executor*) 115 having a *payment* means 116 for a pay service provider is connected to the computer 115, the terminal 113 sends demand information to the *executor* 115, which *executes* *payment* processings.

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05860487 **Image available**
IC CARD AND IC CARD SYSTEM

PUB. NO.: 10-143587 [JP 10143587 A]
PUBLISHED: May 29, 1998 (19980529)
INVENTOR(s): MATSUBARA KATSUAKI
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APPLICANT(s): N T T DATA TSUSHIN KK [000000] (A Japanese Company or Corporation), JP (Japan)
APPL. NO.: 08-305373 [JP 96305373]
FILED: November 15, 1996 (19961115)

ABSTRACT

PROBLEM TO BE SOLVED: To prevent an IC card, which is no longer managed by its owner, from being usable in *off*-line* *transaction* endlessly by a third party concerning the IC card whose loss is already reported.